



#6/A 03CO BOX SEQ

In re application of:

BOX SEQUENCE

S. Stuart et al.

Serial No.: 09/769,508

Examiner: TBA

Filed: January 26, 2001

Group Art Unit: TBA

For: C-erbB-2 External Domain: gp75

**RESPONSE TO NOTICE TO COMPLY WITH
SEQUENCE DISCLOSURE REQUIREMENTS AND AMENDMENT**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This paper is responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated November 27, 2001.

IN THE SPECIFICATION

Please amend the specification as follows:

Please replace the paragraph on page 24, lines 8-12 with the following amended paragraph:

Sub B1
a1
Figure 16 shows the complete nucleotide (SEQ ID NO: 1) and amino acid (SEQ ID NO: 2) sequences of the c-erbB-2 gene. (Coussens et al. supra.) The gp75 external domain comprises the region from about amino acid number 22 (serine; ser-22) to about amino acid number 653 (serine; ser-653) (said amino acids are marked by black circles above them).

Please replace the paragraph on page 52, lines 7-23 with the following amended paragraph:

a2
The term "gp75" is herein defined to mean a glycoprotein having an approximate molecular weight of 75 kilo Daltons (kd) that constitutes the external domain of the approximately 185 kd glycoprotein (gp185) that is c-erbB-2. The term "gp75" is precisely defined by its nucleotide (SEQ ID NO: 1) and amino acid (SEQ ID NO: 2) sequences shown in Figure 16; the gp75 external domain comprises the region from about amino acid number 22 (serine: ser-22) to about